In re:

Utility Patent Application of

Art Unit: 3721

Dwayne Saxon

Application

No.:

10/690,209

Examiner: Gloria R. Weeks

Filed:

October 21, 2003

Title of

Invention:

**ELECTRICAL GROUNDING ROD DRIVER** 

## TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 MAIL STOP RESPONSE/NO FEE

### Dear Sir/Madam:

In reference to the above-captioned Non-provisional Application, Applicant submits herewith in response to the Office Action dated June 27, 2005 the following:

- 1. Response to Official Action;
- 2. Information Disclosure Statement;
- Request for Three (3) Month Extension to File Response to Office Acton;
   and
- 4. Replacement Drawings (4 sheets).

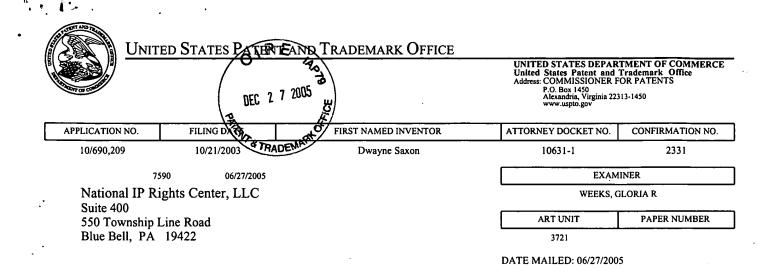
Please charge any fees associated with this Response to Deposit Account No. 50-22894. This sheet is attached in duplicate for accounting purposes.

Respectfully submitted,

By:

Scott J. Fields, Esquire
Attorney for Applicant
Dwayne Saxon

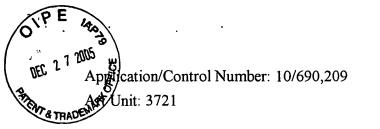
Dated: 12/22/2005



Please find below and/or attached an Office communication concerning this application or proceeding.

OIPE 40			
/ 🚜 \	Application No.	Applicant(s)	
DEC 2 7 2005 W	10/690,209	SAXON, DWAYN	E
Office Action Summary	Examiner	Art Unit	
& TRADENAL	Gloria R. Weeks	3721	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet	with the correspondence ad	ldress
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may within the statutory minimum of t ill apply and will expire SIX (6) M cause the application to become	a reply be timely filed  thirty (30) days will be considered time  ONTHS from the mailing date of this c  ABANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 06 O	ctober 2004.		
2a)☐ This action is <b>FINAL</b> . 2b)☒ This	action is non-final.		
3) Since this application is in condition for allowar	•	, •	e merits is
closed in accordance with the practice under E	x parte Quayle, 1935 C	C.D. 11, 453 O.G. 213.	
Disposition of Claims			•
4)⊠ Claim(s) <u>1-4</u> is/are pending in the application.			
4a) Of the above claim(s) is/are withdraw	vn from consideration.		
5) Claim(s) is/are allowed.			
6) Claim(s) <u>1-4</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/or	r election requirement.		
Application Papers			
9) The specification is objected to by the Examine	r.		
10)⊠ The drawing(s) filed on <u>06 October 2004</u> is/are:	a)□ accepted or b)⊠	objected to by the Examir	ner.
Applicant may not request that any objection to the	drawing(s) be held in abey	/ance. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correct			
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attach	ned Office Action or form P	TO-152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority documents application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received ir ity documents have be ı (PCT Rule 17.2(a)).	n Application No en received in this National	l Stage
Attachment(s)			
1) X Notice of References Cited (PTO-892)	4) \( \sum_{1=4=0}^{1} \displays{1}{2} \displa	w Summary /BTO 442\	
2) U Notice of Draftsperson's Patent Drawing Review (PTO-948)		w Summary (PTO-413) lo(s)/Mail Date	
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		of Informal Patent Application (PT	O-152)

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)



# **Drawings**

1. The drawings are objected to because figure 1 and 4 are too dark. There appears to be notations in each drawing that are unexaminable due to darkness of photograph. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

#### Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-2 are rejected under 35 U.S.C. 102(b) as being anticipated by Schera, Jr. (USPN 3,786,847).

With respect to claims 1-2, Schera, Jr discloses a novel grounding rod driver comprising: a steel (column 1 lines 48-49), conically shaped member (2) having a distal opening (3) at its narrow end and axially extending channel through its center so as to facilitate attachment to the striking end of a grounding rod (8); an anvil member (4) affixed to the proximal wide end of the conical member (2); a handle (5) affixed to the conical shaped member (2) to hold and support the driver.

### Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claim 3 is rejected under 35 U.S.C. 103(a) as being anticipated by Schera, Jr. (USPN 3,786,847) in view of McCabe et al. (USPN 5,954,143).

Regarding claim 3, Schera, Jr. discloses a grounding rod driver made of steel, not of titanium. McCabe et al. teaches that it is known to make ground drivers out of titanium. It would have been obvious to one having ordinary skill in the art at the time of the invention to form the grounding rod driver of Schera, Jr. of titanium, as taught by McCabe et al., since McCabe et al. states at column 7 lines 4-10 that the use of titanium for ground drivers would be desirable to reduce weight of the driver.

6. Claims 4 is rejected under 35 U.S.C. 103(a) as being anticipated by Kozak (USPN 6,588,514) in view of Tucker (USPN 5,934,139).

In reference to claim 4, Kozak discloses a novel grounding rod driver comprising: a conically shaped member (10; figures 1 & 3) having a distal opening (21) at its narrow end and

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axially extending channel through its center so as to facilitate attachment to the striking end of a grounding rod (42); a disk shaped anvil member (30) affixed to the proximal wide end of the conical member (10); a handle (figure 6) affixed to the conical shaped member (10) to hold and support the driver. The handle of Kozak is not pivotable. Tucker teaches that it is known to pivotably mount (42) a handle (40) to a ground rod driver (10). It would have been obvious to one having ordinary skill in the art at the time of the invention to include a pivotable handle on the grounding rod driver of Kozak, as taught by Tucker, since Tucker states at column 5 lines 45-51 that such a modification would allow the operator to optional utilize the handle.

#### Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Refer to attachment for notice of references cited and recommended for consideration based on their disclosure of limitations of the claimed invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gloria R. Weeks whose telephone number is (571) 272-4473. The examiner can normally be reached on 8:30 am - 7:00 pm Monday-Thursday.

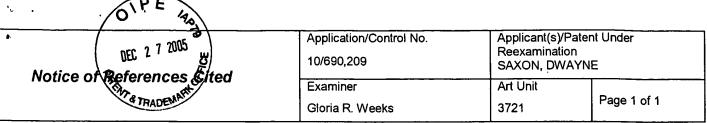
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rinaldi I. Rada can be reached on (571) 272-4467. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Gloria R Weeks Examiner Art Unit 3721

June 23, 2005

PRIMARY EXAMINER



#### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,588,514	07-2003	Kozak, David A.	173/1
*	В	US-6,296,064	10-2001	Janusz et al.	173/30
*	C	US-5,954,143	09-1999	McCabe et al.	173/184
*	D	US-5,934,139	08-1999	Tucker, Kevin N.	72/479
*	Е	US-5,029,651	07-1991	Ubbink, Barney	175/19
*	F	US-4,310,057	01-1982	Brame, Durward B.	175/21
*	O	US-3,786,847	01-1974	Schera, Jr., Enos L.	81/27
*	Н	US-3,735,822	05-1973	Deike, Robert F.	173/118
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	J	US-			
	K	US-			
	L	US-			
	М	US-			

#### **FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
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## **NON-PATENT DOCUMENTS**

	NON-PATENT DOCUMENTS				
*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)			
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\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.